



PATENT
3606-108P

IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant: Agostino PICCIRIELLO, et. al. Conf.: 8003

Appl. No.: 09/701,682 Group: 2634

Filed: February 6, 2001 Examiner: Edith Chang

For: SPATIO-TEMPORAL EQUALISATION USING
CHOLESKY FACTORISATION AND SYSTOLIC
ARRAYS

RECEIVED

AUG 31 2004

Technology Center 2600

REPLY UNDER 37 C.F.R. § 1.111

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

August 27, 2004

Sir:

In reply to the Office Action dated June 28, 2004, the following amendments and remarks are respectfully submitted in connection with the above-identified application.

This reply includes Amendments to the Claims; Remarks.



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PATENT
3606-0108P

IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant: Agostino PICCIRIELLO et al. Conf.: 8003

Appl. No.: 09/701,682 Group: 2634

Filed: February 6, 2001 Examiner: Edith Chang

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LARGE ENTITY TRANSMITTAL FORM

Technology Center 2600

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

August 27, 2004

Sir:

Transmitted herewith is an amendment in the above-identified application.

The enclosed document is being transmitted via the Certificate of Mailing provisions of 37 C.F.R. § 1.8.

The enclosed document is being transmitted via facsimile.

The fee has been calculated as shown below:

	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR			PRESENT EXTRA	RATE	ADDITIONAL FEE
TOTAL	16	-	20	=	0	\$ 18	\$0.00
INDEPENDENT	2	-	3	=	0	\$ 86	\$0.00
<input type="checkbox"/> FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM						\$290	\$0.00
						TOTAL	\$0.00

Petition for () month(s) extension of time pursuant to 37 C.F.R. §§ 1.17 and 1.136(a). \$0.00 for the extension of time.

No fee is required.

Check(s) in the amount of \$0.00 is(are) enclosed.

Please charge Deposit Account No. 02-2448 in the amount of \$0.00. This form is submitted in triplicate.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. § 1.16 or under 37 C.F.R. § 1.17; particularly, extension of time fees.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

By  #39,451
f Michael K. Mutter, #29,680

MKM/STW/ph
3606-0108P

P.O. Box 747
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(703) 205-8000

Attachment(s)

(Rev. 02/08/2004)